The effect of central administration of alpha-pinene on capsaicin-induced dental pulp nociception
I Rahbar, M Abbasnejad, J Haghani, M Raoof, R Kooshki, S Esmaeili-Mahani
First Published: 28 August 2018

Activation of orexin 1 receptors in the ventrolateral periaqueductal gray matter (vlPAG) modulates pulpal nociception and the induction of substance P in vlPAG and trigeminal nucleus caudalis
M Raoof, S Soofiabadi, M Abbasnejad, R Kooshki, S Esmaeili-Mahani, M Mansoori
First Published: 28 August 2018

Proof-of-concept study to establish an in situ method to determine the nature and depth of collagen changes in dentine using FTIR after sodium hypochlorite irrigation
A. D Morgan, Y-L Ng, M Odlyha, K Gulabivala, L Bozec
First Published: 25 August 2018

The recovery effect of Proanthocyanidin on microtensile bond strength to sodium hypochlorite-treated dentine
Y. Wang, C. Chen, H. L. Zang, Y. H. Liang
First Published: 25 August 2018

Micro-computed tomographic evaluation of two single rotary glide path systems
P.J. van der Vyver, F. Paleker, M. Vorster, F.A. de Wet
First Published: 22 August 2018

Influence of size and taper of basic root canal preparation on root canal cleanliness: a scanning electron microscopy study
G Plotino, T Özyürek, N M Grande, M Gündoğar
First Published: 21 August 2018

Shaping efficiency as a function of time of a new heat-treated instrument
G. De-Deus, F. G. Belladonna, M. S. Carvalho, D. M. Cavalcante, C. N. M. J. Ramalho, E. M. Souza, R. T. Lopes, E. J. N. L. Silva
First Published: 17 August 2018

Indications for root canal treatment in a Swedish county dental service: patient- and tooth specific characteristics
E Wigsten, P Jonasson, T Kvist
First Published: 14 August 2018
Assessment of artefacts produced by metal posts on CBCT images
First Published: 14 August 2018

Bacterial species associated with persistent apical periodontitis exert differential effects on osteogenic differentiation
A T Chow, S Y Quah, G Bergenholtz, K C Lim, V S H Yu, K S Tan
First Published: 12 August 2018

Evidence for changing nerve growth factor signalling mechanisms during development, maturation and ageing in the rat molar pulp
A Mahdee, J Eastham, J M Whitworth, J I Gillespie
First Published: 12 August 2018

Effectiveness of technology-enhanced learning in Endodontic education: a systematic review and meta-analysis
V Nagendrababu, S J Pulikkotil, O S Sultan, J Jayaraman, J A Soh, P M H Dummer
First Published: 12 August 2018

Methods for measurement of root canal curvature: a systematic and critical review
R C Hartmann, M Fensterseifer, O A Peters, J A P de Figueiredo, M S Gomes, G Rossi-Fedele
First Published: 11 August 2018

Effectiveness of Reciproc Blue in removing canal filling material and regaining apical patency
G. De-Deus, F. G. Belladonna, A. S. Zuolo, M. S. Carvalho, C. Barrozo, D. S. Oliveira, D. M. Cavalcante, E. J. N. L. Silva
First Published: 09 August 2018

Immunological profile of teeth with inflammatory periapical disease from chronic liver disease patients
J M Braga Diniz, M C Espaladori, M E Souza e Silva, L C N Brito, L Q Vieira, A P Ribeiro Sobrinho
First Published: 08 August 2018